

Table 18. PAD District 4 - Year-to-Date Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products, January-October 2020
(Thousand Barrels)

Commodity	Supply						Disposition				Ending Stocks
	Field Production	Renewable Fuels and Oxygenate Plant Net Production	Refinery and Blender Net Production	Imports (PADD of Entry) ¹	Net Receipts ²	Adjustments ³	Stock Change ⁴	Refinery and Blender Net Inputs	Exports	Products Supplied ⁵	
Crude Oil	258,950	--	--	114,043	-186,842	-14,123	376	171,438	214	0	24,056
Hydrocarbon Gas Liquids	151,728	-74	2,981	3,391	-107,896	--	4,160	4,798	959	40,213	8,012
Natural Gas Liquids	151,728	-74	2,317	3,391	-107,896	--	4,216	4,798	959	39,493	7,993
Ethane	43,863	--	--	--	-36,671	--	624	--	0	6,568	1,180
Propane	54,302	--	2,272	2,893	-33,150	--	1,478	--	4	24,835	3,171
Normal Butane	21,189	--	305	417	-14,338	--	1,615	1,756	433	3,769	2,500
Isobutane	10,177	--	-260	81	-8,007	--	151	1,734	--	106	424
Natural Gasoline	22,197	-74	--	--	-15,730	--	348	1,308	522	4,215	718
Refinery Olefins	--	--	664	--	--	--	-56	--	--	720	19
Ethylene	--	--	--	--	--	--	--	--	--	--	--
Propylene	--	--	100	--	--	--	1	--	--	99	1
Normal Butylene	--	--	564	--	--	--	-57	--	--	621	18
Isobutylene	--	--	--	--	--	--	0	--	--	0	0
Other Liquids	--	2,981	--	1,186	7,011	-8,275	-1,054	2,699	346	912	8,947
Hydrogen/Oxygenates/Renewables/Other Hydrocarbons	--	2,981	--	418	3,721	3,893	-7	10,677	344	0	455
Hydrogen	--	--	--	--	--	2,033	--	2,033	--	0	--
Oxygenates (excluding Fuel Ethanol)	--	--	--	--	--	--	--	--	--	--	--
Renewable Fuels (including Fuel Ethanol)	--	2,981	--	418	3,721	1,860	-7	8,644	344	0	455
Fuel Ethanol	--	2,981	--	--	3,385	1,989	-17	8,108	264	0	383
Renewable Fuels Except Fuel Ethanol	--	0	--	418	336	-129	10	536	80	0	72
Other Hydrocarbons	--	--	--	--	--	--	--	--	--	--	--
Unfinished Oils	--	--	--	--	--	--	-423	-491	2	912	2,758
Motor Gasoline Blend.Comp. (MGBC)	--	--	--	768	3,290	-12,169	-624	-7,487	0	0	5,734
Reformulated	--	--	--	--	--	--	--	--	--	--	--
Conventional	--	--	--	768	3,290	-12,169	-624	-7,487	0	0	5,734
Aviation Gasoline Blend. Comp.	--	--	--	--	--	--	--	--	--	--	--
Finished Petroleum Products	--	--	183,230	1,918	-11,933	10,348	-2,241	--	248	185,556	7,039
Finished Motor Gasoline	--	--	86,291	26	-6,005	10,179	-67	--	8	90,550	1,854
Reformulated	--	--	--	--	--	--	--	--	--	--	--
Conventional	--	--	86,291	26	-6,005	10,179	-67	--	8	90,550	1,854
Finished Aviation Gasoline	--	--	49	3	--	--	-2	--	--	54	6
Kerosene-Type Jet Fuel	--	--	7,027	164	4,038	--	-33	--	--	11,262	676
Kerosene	--	--	2	--	--	--	0	--	--	2	1
Distillate Fuel Oil	--	--	59,708	1,442	-1,598	169	-1,690	--	0	61,411	2,958
15 ppm sulfur and under	--	--	59,012	1,441	-1,648	169	-1,636	--	0	60,610	2,787
Greater than 15 ppm to 500 ppm sulfur	--	--	758	--	50	--	7	--	--	801	145
Greater than 500 ppm sulfur	--	--	-62	1	--	--	-61	--	--	0	26
Residual Fuel Oil	--	--	3,403	--	--	--	-76	--	108	3,371	181
Less than 0.31 percent sulfur	--	--	1,872	--	--	--	-4	--	NA	NA	29
0.31 to 1.00 percent sulfur	--	--	194	--	--	--	-14	--	NA	NA	3
Greater than 1.00 percent sulfur	--	--	1,337	--	--	--	-58	--	NA	NA	149
Petrochemical Feedstocks	--	--	--	--	--	--	--	--	--	--	--
Naphtha for Petro. Feed. Use	--	--	--	--	--	--	--	--	--	--	--
Other Oils for Petro. Feed. Use	--	--	--	--	--	--	--	--	--	--	--
Special Naphthas	--	--	--	--	--	--	--	--	--	--	--
Lubricants	--	--	--	--	--	--	--	--	93	-93	--
Waxes	--	--	--	--	--	--	--	--	2	-2	--
Petroleum Coke	--	--	6,752	--	-2,329	--	-39	--	1	4,461	150
Marketable	--	--	4,686	--	-2,329	--	-39	--	1	2,395	150
Catalyst	--	--	2,066	--	--	--	--	--	--	2,066	--
Asphalt and Road Oil	--	--	12,611	273	-6,039	--	-330	--	35	7,140	1,200
Still Gas	--	--	6,289	--	--	--	--	--	--	6,289	--
Miscellaneous Products	--	--	1,098	10	--	--	-4	--	1	1,111	13
Total	410,678	2,907	186,211	120,538	-299,660	-12,050	1,241	178,935	1,767	226,681	48,054

-- = Not Applicable.

-- = No Data Reported.

NA = Not Available.

¹ Represents the PAD District in which the material entered the United States and not necessarily where the crude oil or product is processed and/or consumed.

² Net receipts equal gross receipts minus gross shipments by pipeline, tanker, and barge. Receipts and shipments by rail are included for crude oil, propane, normal butane, isobutane, propylene, ethanol, biodiesel, marketable petroleum coke, and asphalt and road oil.

³ Includes an adjustment for crude oil, previously referred to as 'Unaccounted For Crude Oil.' Also included is an adjustment for motor gasoline blending components, fuel ethanol, and distillate fuel oil. See Appendix B, Note 2C for a detailed explanation of these adjustments.

⁴ A negative number indicates a decrease in stocks and a positive number indicates an increase in stocks. Stock change for crude oil excludes lease stocks beginning with January 2005 (see explanatory notes).

⁵ Product supplied is equal to field production, plus renewable fuels and oxygenate plant net production, plus refinery and blender net production, plus imports, plus net receipts, plus adjustments, minus stock change, minus refinery and blender net inputs, minus exports.

Notes: Totals may not equal sum of components due to independent rounding. Domestic crude oil field production are estimates.

Sources: Energy Information Administration (EIA) Forms EIA-22M "Monthly Biodiesel Production Survey", Forms EIA-810, "Monthly Refinery Report," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-815, "Monthly Bulk Terminal Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movements Report," and EIA-819, "Monthly Oxygenate Report." Domestic crude oil field production estimates based on Form EIA-914, "Monthly Crude Oil and Lease Condensate, and Natural Gas Production Report," and data from State conservation agencies, U.S. Department of Interior, and the Bureau of Ocean Energy Management. Export data from the U.S. Census Bureau and EIA estimates. Rail net receipts estimates based on EIA analysis of data from the Surface Transportation Board and other information.